

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
UV-33 CONT.SERIAL NO.  
Not Yet AvailableINFORMATION DISCLOSURE  
STATEMENT BY APPLICANTAPPLICANTS  
Edward B. Knudson, Michael D. Ellis,  
William L. Thomas, and Bruce L. DavisFILING DATE  
Concurrently Herewith

GROUP

1538 U.S. PTO  
09/416461  
10/16/99

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
HL	5,619,274	4/8/97	Roop et al.	348	461	
	5,589,892	12/31/96	Knee et al.	348	731	
	5,585,866	12/17/96	Miller et al.	348	731	
	5,416,508	5/16/96	Sakuma et al.	348	3	
	5,323,234	6/21/94	Kawasaki	348	6	
	5,210,611	5/11/93	Yee et al.	358	191.1	
	5,038,211	8/6/91	Hallenbeck	358	142	
	4,991,011	2/5/91	Johnson et al.	358	141	
	4,706,121	11/10/87	Young	358	142	

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
HL	WO 94/14282	6/23/94	PCT	H04N	7/16		
	WO 96/07270	3/7/96	PCT	H04N	5/445		
	WO 96/21990	7/18/96	PCT	G10L	9/00		

EXAMINER

DATE CONSIDERED

2/8/06

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not conformance and not considered. Include copy of this form with next communication to applicant.

Express Mail Label  
EH623263973US